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UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/776,699

02/05/2001

Frank W. Bernett

STL9476

CONFIRMATION NO. 5363

Shawn B. Dempster
Seagate Technology LLC
Intellectual Property Department - SHK2LG
1280 Disc Drive
Shakopee, MN 55379-1863

RECEIVED
JUL 2 2 2003

OFFICE OF PETITIONS

FORMALITIES LETTER

OC000000005843104

Date Mailed: 03/09/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
 Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$80.
 - \$80 for 1 independent claims over 3.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 920.

A copy of this notice <u>MUST</u> be returned with the reply.

Customer/Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

07/22/2003 AWONDAF1 00000027 191038 09776699

03 FC:1001 04 FC:1201 750.00 DA 84.00 DA



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NUMBER

Shawn B. Dempster

1280 Disc Drive

Seagate Technology LLC

Shakopee, MN 55379-1863

FILING OR 371(C) DATE

FIRST NAMED APPLICANT

ATTY. DOCKET NO/TITLE

09/776.699

02/05/2001

Frank W. Bernett

STL9476

Date Mailed: 06/30/2003

RECEIVED

JUL 2 2 2003

OFFICE OF PETITIONS

CONFIRMATION NO. 5363 ABANDONMENT/TERMINATION **LETTER**

OC000000010387324

Intellectual Property Department - SHK2LG

NOTICE OF ABANDONMENT UNDER 37 CFR 1.53 (f) OR (g)

The above-identified application is abandoned for failure to timely or properly reply to the Notice to File Missing Parts (Notice) mailed on 03/09/2001.

No reply was received.

A petition to the Commissioner under 37 CFR 1.137 may be filed requesting that the application be revived.

Under 37 CFR 1.137(a), a petition requesting the application be revived on the grounds of UNAVOIDABLE DELAY must be filed promptly after the applicant becomes aware of the abandonment and such petition must be accompanied by: (1) an adequate showing of the cause of unavoidable delay; (2) the required reply to the aboveidentified Notice; (3) the petition fee set forth in 37 CFR 1.17(I); and (4) a terminal disclaimer if required by 37 CFR 1.137(d).

Under 37 CFR 1.137(b), a petition requesting the application be revived on the grounds of UNINTENTIONAL DELAY must be filed promptly after applicant becomes aware of the abandonment and such petition must be accompanied by: (1) a statement that the entire delay was unintentional; (2) the required reply to the aboveidentified Notice; (3) the petition fee set forth in 37 CFR 1.17(m); and (4) a terminal disclaimer if required by 37 CFR 1.137(d).

Any questions concerning petitions to revive should be directed to "Office of Petitions" at (703) 305-9282.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

TRANSMITTAL FORM (to be used for all correspondence after initial filling) Total Number of Pages in This Submission Tee Transmittal Form Tee Transmitt	1 7003 ;		PTO/SB/21 (01-03) Approved for use through 04/30/2003. OMB 0681-0031
STEP476 STEP	TRANSMITTAL FORM	Application Number Filing Date First Named Inventor Art Unit Examiner Name	on of information unless it displays a valid OMB control number 09/776,699 February 5, 2001 Frank W. Bernett et al JUL 2 2 2003 OFFICE OF PETITIONS
Fee Transmittal Form Fee Attached Licensing-related Papers After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Board of Appeals and Interferences Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Petition Petition Or Petition Or Petition Or Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts/ under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or Individual Jennifer M. Buenzow; Seagate Technology LLC	Total Number of Pages in This Submission		S1L94/6
Firm or Individual Jennifer M. Buenzow; Seagate Technology LLC	Fee Attached Amendment/Repty After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts	Drawing(s) Licensing-related Papers X Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addr Terminal Disclaimer Request for Refund CD, Number of CD(s)	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter X Other Enclosure(s) (please Identify below): return postcard declaration/assignmnet Notice Of Abandonment
or Individual Jennifer M. Buenzow; Seagate Technology LLC	,	IRE OF APPLICANT, ATTORN	EY, OR AGENT
CERTIFICATE OF TRANSMISSION/MAILING	or Individual Jennifer M. Buenzow Signature Date Jennifer M. Buenzow M.	Buenno 2003	N/MAILING

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer U S Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

Date

Typed or printed

Signature

PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE or the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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C	omplete if Known	
Application Number	09/776,699	RECEIVED
Filing Date	February 5, 2001	· LOLIVE
First Named Inventor	Frank W. Bernett	JUL 2 2 2003
Examiner Name	0	FEICE OF DETERMINE
Art Unit		FFICE OF PETITIONS
Attorney Docket No.	STL9476	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Check Credit card Money Other None	None 3. ADDITIONAL FEES				
X Deposit Account:	Large Entity , Small Entity				
Deposit	Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	Fee Paid			
Account Number 19-1038	1051 130 2051 65 Surcharge - late filing fee or oath				
Deposit Account Seagate Technology LLC	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet				
Name The Commissioner is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification				
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination				
Charge any additional fee(s) during the pendency of this application	n 1804 920* 1804 920* Requesting publication of SIR prior to Examiner action				
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action				
	1251 110 2251 55 Extension for reply within first month				
FEE CALCULATION 1. BASIC FILING FEE	1252 410 2252 205 Extension for reply within second month				
Large Entity Small Entity	1253 930 2253 465 Extension for reply within third month				
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254 1,450 2254 725 Extension for reply within fourth month				
4004 750 0004 075 1 Nilly 6line 6nd	1255 1,970 2255 985 Extension for reply within fifth month				
1002 330 2002 165 Design filing fee 750.00	1401 320 2401 160 Notice of Appeal				
1003 520 2003 260 Plant filing fee	1402 320 2402 160 Filing brief in support of an appeal				
1004 750 2004 375 Reissue filing fee	1403 280 2403 140 Request for oral hearing				
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 750.00	1452 110 2452 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,300 2453 650 Petition to revive - unintentional	1,300.00			
Fee from	1501 1,300 2501 650 Utility issue fee (or reissue)				
Total Claims 20 -20** = 0 X = 0]				
Independent 1 21 2 84	1503 630 2503 315 Plant issue fee				
Claims 4 - 3** = 1	1460 130 1460 130 Petitions to the Commissioner				
Large Entity Small Entity	1 1807 50 1807 50 Processing fee under 37 CFR 1.17(q)				
Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021 40 8021 40 Recording each patent assignment per property (times number of properties)	40.00			
1201 84 2201 42 Independent claims in excess of 3	1809 750 2809 375 Filing a submission after final rejection (37 CFR 1.129(a))				
1203 280 2203 140 Multiple dependent claim, if not paid	1810' 750 2810 375 For each additional invention to be				
1204 84 2204 42 ** Reissue independent claims over original patent	examined (37 CFR 1.129(b)) 1801 750 2801 375 Request for Continued Examination (RCE)				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application				
	Other fee (specify)				
SUBTOTAL (2) (\$) 84.00	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	,340.00			

SUBMITTED BY

Name (Print/Type)

Signature

(Complete (if applicable)

Registration No. (Attorney/Agent)

So,124

Telephone 1-952-402-3436

Date

July 16, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.